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5409 7590 12/01/2004
ARLEN L. OLSEN
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SUITE 201
LATHAM, NY 12110
02/25/2005 MBEYEN2 00000140 090457 09819457

**01 FC:1501 1400.00 DA
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(D)

| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|-----------------|-------------|----------------------|---------------------|------------------|
| 09/819,457 | 03/28/2001 | David J. Alcoe | END920000189US1 | 3434 |

TITLE OF INVENTION: HYPERBGA BUILDUP LAMINATE

| APPLN. TYPE | SMALL ENTITY | ISSUE FEE | PUBLICATION FEE | TOTAL FEE(S) DUE | DATE DUE |
|-------------------|--------------|-----------|-----------------|------------------|------------|
| nonprovisional | NO | \$1370 | \$300 | \$1670 | 03/01/2005 |
| EXAMINER | ART UNIT | | CLASS-SUBCLASS | | |
| MITCHELL, JAMES M | 2813 | | 361-798000 | | |

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

2. For printing on the patent front page, list

- Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.
- "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

1Schmeiser, Olsen &
2Watts; William H.
3Steinberg

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

International Business Machines Corporation, Armonk, NY

Please check the appropriate assignee category or categories (will not be printed on the patent): Individual Corporation or other private group entity Government

4a. The following fee(s) are enclosed:

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- Issue Fee
- Publication Fee (No small entity discount permitted)
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a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27.

b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

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Authorized Signature

Date

12-7-2004

Typed or printed name

Arlen L. Olsen

Registration No. 37,543

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